

# Work Order ID 54891

January 5, 2010 8:29:03 AM



Page 1

Item ID: D205-564-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Bearpaw

Start Date: 05/01/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 18/01/2010 Req'd Qty: 10.00



Customer:

Reference:

Run Start



Approvals: Process Plan: *RL*

Date: *10-1-05*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D2521

Rev J

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy blue file and type labels per PPP D205-564-011 CHG008

*8/10/125*

*MF 10/01/28*

151

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

*10/10/29 (10)*

160

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

*8/10/125*

*(40)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

170

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00



Packaging

Memo

N.V.C

0.00

Packaging

10/02/25 (10)

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/02 HJ

R 10-224  
(10)

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# Picklist Print

January 5, 2010 8:29:09 AM

Page 1

4

Work Order ID: 54891

Parent Item: D205-564-011

Parent Item Name: Bearpaw

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 10.00

Required Qty: 10.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2521 Bearpaw 205 D2182B Rubber Cushion		Manufactured	No			151	Each	0.0000	20.0000	✓		
		Manufactured	No			151	f	323.0160	37.0000	✓		

B 54892 200

u

Warehouse      Loc Qty      Loc Code  
Location

Main Warehouse

ST	29.886	
28042	7.33	
30872	0.33	
45405	22.226	

Main Warehouse

ST410	293.13	
52649	293.13	

52649

D2274



Radius Block

Manufactured No

151 Each 41.0000 200.0000

B 55443 210/4/28 (10)

Warehouse      Loc Qty      Loc Code  
Location

Main Warehouse

ST	41	
52644	41	

W/O:		WORK ORDER CHANGES					
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Parent Item Name: Bearpaw

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Start Qty: 10.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Loc Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	-----------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2529 *70* Manufactured No

151

Each

748.0000

200.0000

*S*  
*70*  
Washer

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

748

52745

748

151

Each

116.0000

80.0000

D2947 *88*  
*S*  
*70*  
Clamp

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

116

44049

16

46847

100

151

Each

7.0000

40.0000

D3544-041 *44*  
*S*  
*70*  
Clamp

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

7

46651

7

*14.7/28 (10)*

*52745*

*B5504670*

*B 55756160 14/2/22*

*14/1/27*

*B55604 290*

*50607 110*

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January 5, 2010 8:29:09 AM

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Parent Item Name: Bearpaw

Comments:

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Loc Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A Bolt	80	Purchased	No			151	Each	649.0000	80.0000			

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	649	
113359	649	
17406	0	
51764	0	

m113355

AN4-15A Bolt	204	Purchased	No			151	Each	456.0000	200.0000			
-----------------	-----	-----------	----	--	--	-----	------	----------	----------	--	--	--

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	456	
113121	56	
113538	400	

m113538

P12/01/27 (10)

January 5, 2010 8:29:09 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 4

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----------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD416 20 Purchased No

151 Each 1,489.000 200.0000 ✓

M113288 56x C

Washer

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

1489

103691

20

104215

6

108161

329

110523

340

111279

101

111916

482

112314

211

16941

0

M112314 144x

MS21042L4 20 Purchased No

151 Each 4,161.000 200.0000 ✓

P. 12/01/27 (10)

Nut

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

4161

102552

6

104248

6

110507

184

111827

2965

113422

1000

15924

0

M111827 144x

January 5, 2010 8:29:09 AM

Shop Packet Print

Page 4

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DESIGN	DRAWN BY	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. J
		D2521	SHEET 1 OF 3
DATE		TITLE	SCALE
06.07.28		205 BEARPAW	NTS
A	95.11.28	NEW ISSUE	
B	96.01.11	SHOW BENDING MOVE HOLES	
C	96.01.29	ADJUST HOLE LOCATION FOR TOOLING	
D	96.05.14	ADJUSTED BEAR PAW THICKNESS	
E	96.12.18	43.500 WAS 46.750	
F	97.05.07	ADDED REAR POCKET, MOVED HOLES	
G	98.08.06	ADD C'BORE AND CHAMFER EDGES	
H	03.01.30	CHANGE GEOMETRY FOR RUN-ON LDG.	
I	05.05.20	REMOVE BEND; CHANGE TOLERANCES	
J	06.07.28	CHANGE FOR FLOAT SKIDTUBE	

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

WITHOUT NOTICE  
WORK ORDER

NO.

51891  
BY 10-1-05

RELEASED

06.08.23

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**DART**

DESIGN

DRAWN BY

**DART AEROSPACE LTD**

HAWKESBURY, ONTARIO, CANADA

CHECKED

APPROVED

DRAWING NO.

REV. J

D2521

SHEET 2 OF 3

DATE

TITLE

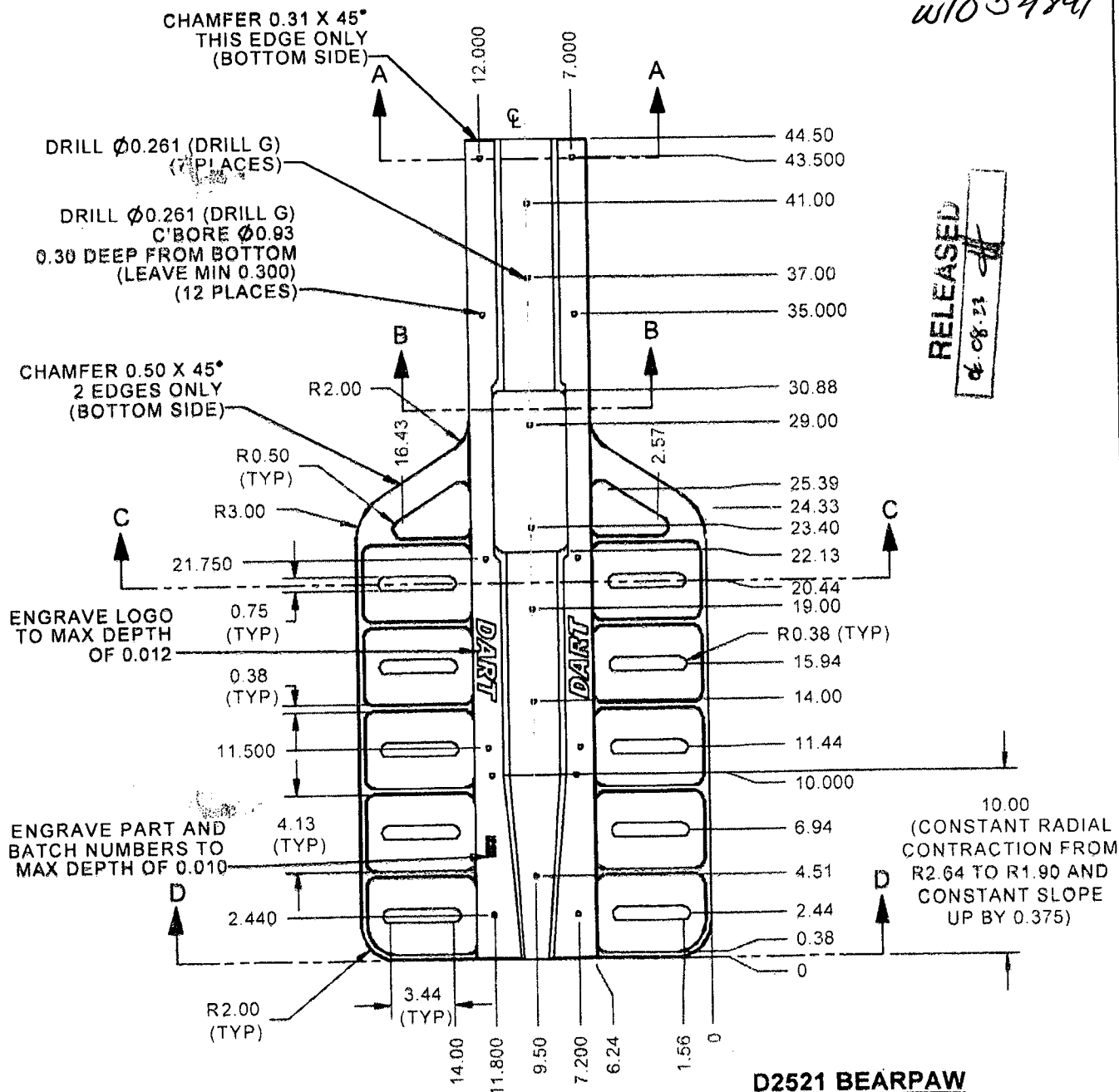
SCALE

06.07.28

205 BEARPAW

1:8

w/1054891

**NOTES:**

- 1) MATERIAL: UHMW BLACK PER SPEC CONTROL DRAWING D2689, 1.000 THICK (MACHINE TO 0.950)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.030
- 6) PART IS SYMMETRIC ABOUT C

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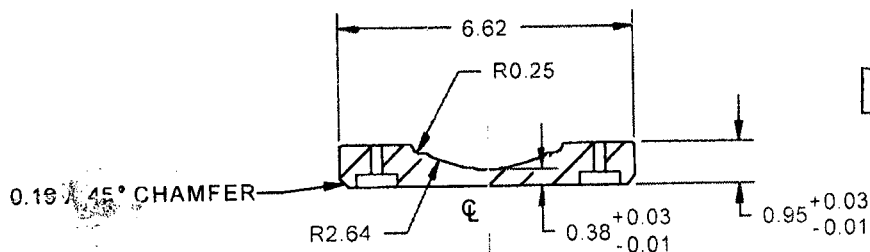


DESIGN	DRAWN BY	DART AEROSPACE LTD	
CHECKED	APPROVED	HAWKESBURY, ONTARIO, CANADA	
DATE	DRAWING NO.	REV. J	
06.07.28	D2521	SHEET 3 OF 3	
	TITLE	SCALE	
	205 BEARPAW	1:4	

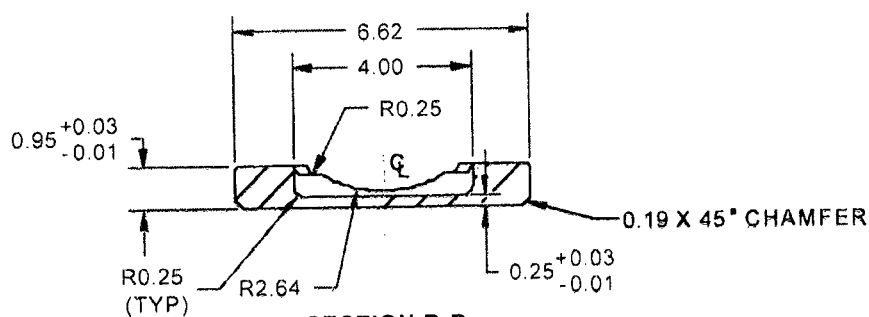
W10 54581

RELEASED

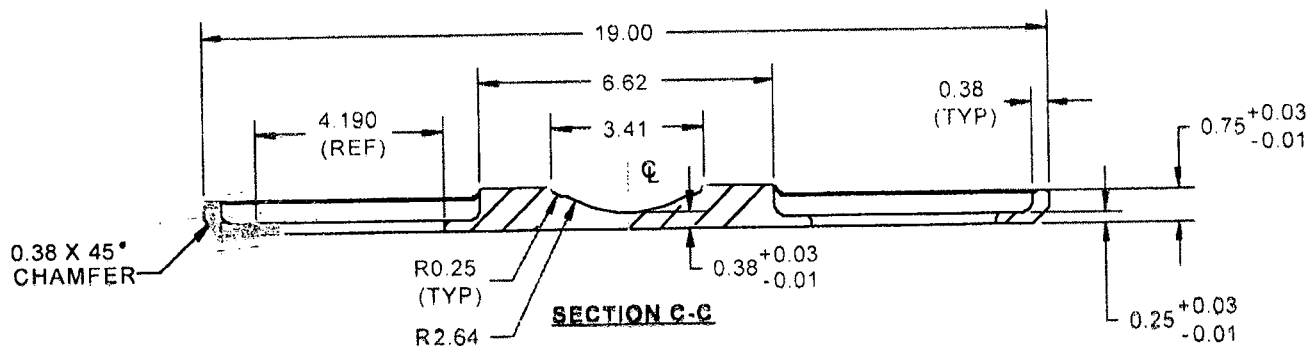
06.08.22



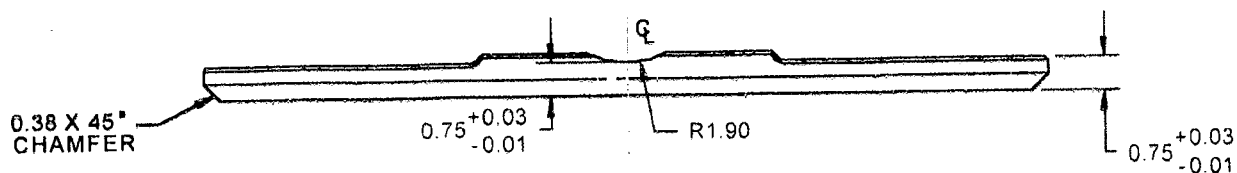
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

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## 5.0 PARTS LIST

Qty	Part Number	Description
X	D205-564-011	BEARPAW INSTALLATION
8	D2182B055	RUBBER CUSHION
20	D2274	RADIUS BLOCK
2	D2521	BEARPAW
20	D2529	WASHER
8	D2947	CLAMP
4	D3544-041	CLAMP
8	AN4-13A	BOLT
20	AN4-15A	BOLT
20	AN960JD416	WASHERS
20	MS21042L4	NUT (OR MS21042-4)

Qty	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	WEARPLATE
16	AN4-17A	BOLT
4	AN4-11A	BOLT
4	AN970-4	WASHER
16	MS21042L4	NUT (OR MS21042-4)

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